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Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 2816

AF
PATENTS
ALT-256

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Gregory Starr

Application No. : 10/691,152 Confirmation No. : 6613

Filed : October 21, 2003

For : PROGRAMMABLE PHASE-LOCKED LOOP CIRCUITRY
FOR PROGRAMMABLE LOGIC DEVICE

Group Art Unit : 2816

Examiner : Linh M. Nguyen

New York, New York 10020
February 1, 2005

Mail Stop AF
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**REPLY UNDER 37 C.F.R.
§ 1.116 TO OFFICE ACTION**

Sir:

In reply to the final Office Action dated January 18, 2005, applicant hereby proposes the following amendments of the above-identified patent application:

Amendments of the Claims (proposed) are reflected in the listing beginning on page 2 of this Reply to Office Action.

Remarks begin on page 16 of this Reply to Office Action.



Rev. 12/04

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PATENTS

Modified PTO 1083
For Other Than A Small EntityAttorney Docket No. ALT-256

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Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450TRANSMITTAL LETTER

Sir:

Transmitted herewith: a Preliminary Amendment;
 a Response to Examiner's Action; a Supplemental Amendment;
 a substitute Specification; a Declaration; a Supplemental Declaration; a Power of Attorney; an Associate Power of Attorney; formal drawings; to be filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS AND/OR PAGES A fee for additional claims or pages is not required. A fee for additional claims is required.

The additional fee has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL
TOTAL CLAIMS	84	-	84*	= 0 x \$50 = \$.00
INDEPENDENT CLAIMS	2	-	3**	= 0 x \$200 = \$.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$360 = \$.00

* If less than 20, insert 20.

** If less than 3, insert 3.

TOTAL \$.00



As a result of the amendment submitted herewith, this application now includes excess pages beyond those previously paid for. The number of additional groups of 50 excess pages resulting from this amendment is _____ x \$250 = \$ _____.

A check in the amount of \$ _____ in payment of the fee for additional claims and/or pages is transmitted herewith.

The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.16 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

Please charge \$ _____ to Deposit Account No. 06-1075 in payment of the fee for additional claims. A duplicate copy of this transmittal letter is transmitted herewith.

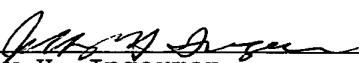
EXTENSION FEE

The following extension fee is applicable to the Response filed herewith:
 \$120.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); \$450.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); \$1,020.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); \$1,590.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136(a); \$2,160.00 extension fee for response within fifth month pursuant to 37 C.F.R. § 1.136(a).

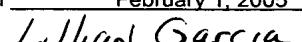
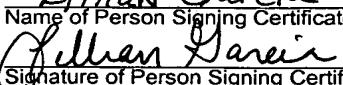
A check in the amount of \$120.00 \$450.00 \$1,020.00 \$1,590.00 \$2,160.00 in payment of the extension fee is transmitted herewith.

The Director is hereby authorized to charge payment of any additional extension fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

Please charge the \$120.00 \$450.00 \$1,020.00 \$1,590.00 \$2,160.00 extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.


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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Mail Stop AF, Hon. Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450

on February 1, 2005

Name of Person Signing Certificate

Signature of Person Signing Certificate
February 1, 2005
Date of Signature